WHAT IS CLAIMED IS:

1. A tire pressure detecting apparatus for a vehicle, comprising:

a terminal attached to at least one tire being fitted in a given area of the vehicle, the terminal having a tire pressure sensor configured to detect a tire pressure and a transmitter configured to transmit tire pressure data based on the detected tire pressure;

a receiver attached to a part of the vehicle in at least one of the areas and configured to receive the tire pressure data transmitted from any one of the transmitters and detect a reception level of the received tire pressure data; and

a controller configured to obtain tire pressure data from one of the receivers that has a highest one of the detected reception levels and relate the obtained tire pressure data with the tire corresponding to the highest-reception-level receiver.

2. The tire pressure detecting apparatus of claim 1 further comprising a display configured to display the obtained tire pressure data and the location of the corresponding tire in the vehicle.

3. The tire pressure detecting apparatus of claim 2, wherein the receiver has an RSSI circuit configured to detect the reception level.

4. The tire pressure detecting apparatus of claim 3, wherein the RSSI circuit has an attenuator configured to adjust the level of a received signal, a rectifier, and a smoothing circuit.